# Siliguri B.Ed. College

Baramohan Singh Jote

P.O. Kadamtala, Dist Darjeeling, Pin-734013

NCTE, BSAEU, UGC affiliated

# Clean and Green Campus Policy Document

# **About the College:**

Siliguri B.Ed. College is situated in the wonderful landscape of North Bengal where the mountain Himalaya touches the plain. It was established on 28<sup>th</sup> August, 1989 under the affiliation of University of North Bengal to fulfill a long cherished dream of people of this region. After a long wait and persistent effort, ultimately the college started its own building in 1990. Since then, this college has been serving as one of the premier Teachers' Training Colleges not only of North Bengal but the entire West Bengal also. Since 2017, the college came under the West Bengal University of Teachers' Training, Education Planning and Administration (WBUTTEPA), now renamed as Baba Saheb Ambedkar Education University (BSAEU). It is also recognized by the National Council of Teacher Education (NCTE).

Taking into account the necessity of protecting environment for a sustainable, pollution-free and healthy life on the planet Earth in the coming years, the college has formed its Green Protocol. The college is determined to follow the policy strictly by implementing it. The college also acts to create environmental consciousness among the trainees, staff and the local community in general on a continuous basis through various related activities within and outside campus. The college is dedicated to create a clean, green and healthy environment in the campus.

# **Clean and Green Campus Policy:**

The Clean and Green Campus Policy of the college aims towards a Clean and Green campus where environmental friendly practices and education combine to promote sustainable and eco-friendly practices in the campus and beyond the campus. It also offers the institution an opportunity to redefine its environmental culture through inculcating environmental ethics among the students and staff.

Taking into account the necessity of protecting environment for a sustainable, pollution-free and healthy life on the planet Earth in the coming years, the college has formed its Green Protocol. The college is determined to follow the policy strictly by implementing it. The college also acts to create environmental consciousness among the trainees, staff and the local community in general on a continuous basis through various related activities within and outside campus. The college is dedicated to create a clean, green and healthy environment in the campus.

#### Aims:

It aims to create environmental consciousness among the community and acts towards a sustainable, pollutionfree and healthy environment, hence to protect our mother earth.

# **Objectives:**

- To aware the students and the staff to minimize the use of polluting products and use environment-friendly products and services.
- To inculcate the importance of cleanliness for a healthy life among the staff, trainees and the society.
- To create environmental awareness by organizing various activities inside and outside the campus.
- To aware the trainees, staff, local community and in general the society about the proper disposal of wastage and adopt health & environment friendly practices.

# **Initiatives implemented to follow the Policy:**

To implement this policy, the following measures have been taken:

#### Plantation of Trees and Plants:

The college campus is fully protected by a well-constructed boundary wall on all sides. The college has a large green campus with both big trees and small shrubs which offer a very eye-soothing view to all.

#### Cleaning the campus on regular basis:

Every year all the staff and trainees participate in the cleaning programme as an inseparable part of Swachch Bharat initiative. Social awareness programmes are organized to spread awareness regarding various environment related contemporary issues.

#### Observance of "Environment Day":

Every year the World Environment Day is celebrated with much enthusiasm and vigor to spread the values and importance of environment in our life. Every year plantation initiatives are taken and saplings are planted both in the ground and earthen pots.

#### Motivating the Society to take part in green initiative:

The college has started to include gifting plants in the felicitation of guests and resource persons as a part of GREEN INITIATIVE.

#### Creating a small space garden of Medicinal Plants:

One small garden for medicinal plants has been constructed. Some basic medicinal plants e.g. Ocimum sanctum, Aloe vera, Ocimum gratissimum, Androghraphis paniculata, Phyllanthus emblica, Curcuma longa, Amomum subulatum, Syzygium aromaticum, Azadirachta indica, Catharanthus roseus etc. are grown here.

## Reducing the use of plastic and converting the campus as "No Smoking Zone":

The entire campus is a "No smoking zone". Use of plastic has been drastically minimized. The observance of the World Environment Day focused on "Reduce Plastic" this year.

#### Waste Water management:

Two soak pits have been constructed inside the college campus to achieve the aim of waste water management and recycling of waste water.

### Motivating the Stakeholders to take part in Green Initiatives:

There is a practice to plant saplings of indigenous trees (prepared in the college) each year at the grounds of internship schools. Plant saplings are gifted to other places also.

# Engaging the Alumnus in green initiatives:

The alumni of this college have always been involved in all good and positive initiatives undertaken by the college. After registration of the Alumni Association, they organized a meet on the theme of environmental awareness. Plantation has been done. One of our alumnus who is a renowned environmentalist, river specialist cum freelance journalist, awarded as "Green teacher" delivered a talk on the theme to aware all and also suggest few measures to protect our earth.

#### Paperless work and communication:

The college has a policy to minimize the use of paper in all types of official/academic Work and communication through E-Communication. The use of paper is substantially reduced through digitization. One-side blank pages are re-used for rough work to avoid wastage of paper. All the college staff, faculty and trainees have been provided the college E-mail IDs through LMS "Google Workspace for Education. They communicate for the required official and college-related academic activities through What's app - Class-wise groups, Department wise groups, Committee wise groups and Activity wise groups that have reduced the usage of paper in notices and circulars. Moreover, the college has avoided massive usage of paper by introducing the "Learning Management System" wherein references, notes, syllabi, question banks, study material are stored and shared on the e-platform. Some departments have also started accepting E-assignments. The admission procedure has been performed totally online. Examination form fill-up, marks up-loading, etc. are also been performed through online portal. Examinations and classes are also held online in the year of COVID/Lockdown. Library has also been fully automated with the software package KOHA. As a result paper use has been minimized otherwise required for book processing and circulation process. The college also has one virtual classroom to teach virtually. These practices has been proved highly beneficial to save money, boost productivity, save space, make documentation and information sharing easier, and help the environment.

#### To encourage using Bi-cycles in the campus and reducing the use of Diesel-Petrol:

Trainees are encouraged to use bi-cycle instead of diesel-petrol vehicles. Some of them and Teachers use by-cycle also.

# Display Boards to Promote Environmental Sensibility on College Campus:

Boards including Quotes that promote environmental awareness and ethics including air-pollution control, plastic-free campus, conservation of energy, recycling of resources, tree plantation, Nature conservation, etc. are displayed for all the stakeholders of the college.

# Environment Consciousness through creative Wall Magazine:

Wall Magazine was especially dedicated on "Environmental awareness" theme recently in the year 2019-20 and 2021-22. Otherwise every year a few writings are taken on the theme.

#### Environment awareness through various activities:

The college organized various activities and programs such as street play, rally in the local area, tree plantations, and cultural activities to aware all the stakeholders and the society.

### Solid Waste Management:

All the Departments, laboratories, and Classrooms are provided with dustbins for dry wastage disposal. Segregation of the waste into dry and wet waste is done through the separately allotted dustbins at strategic locations in the college.

Landfills: Throwing daily waste /garbage in the landfills are done which eliminates odors and dangers of waste.

Composting: The remains of the dead plants and kitchen waste from the hostel and canteen is turned into nutrients rich food for plants in the form of compost.

Faculty and college students are motivated to segregate plastic from normal waste and dispose of it accordingly. Regular waste management is done by selling off the unwanted material to the local vendors.

# E-waste Management:

Old batteries, computers and wires are segregated and sold off at regular intervals. The college repairs the old broken items instead of buying new ones.

# Use of LED Bulbs/Tubes and Power Efficient Equipment:

We are trying to maximize the use of LED bulbs, tubes and power efficient equipment.

#### Solar Plant in the College:

Initiatives have been taken to implant solar plant in the college. Inspection has been done, proposal approved and work are in progress.

PRINCIPAL Siliguri B.Ed. College

Principal Siligari B.E.I. Co'lege